

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning at page 31, line 7, with the following:

--Northern blotting: 20 μ g of total RNA was electrophoretically separated in an 1.0 % agarose gel, and transferred to Hybond N⁺ filters (Amersham, city, state) by capillary blotting. After transfer filters were crosslinked by UV irradiation in a Stratalinker (Stratagene). Filters were prehybridized at 42 °C for 1 hour and hybridized with random labeled ³²P cDNA probes for 16-20 hours. Ultrahyb[™] buffer (Ambion) was used. After hybridization filters were washed and exposed to film for indicated time and bands were quantified by densitometry. Primer pairs were used to clone cDNA probes: HMG CoA reductase [5' GAG GAA GAG ACA GGG ATA AAC 3' (SEQ ID NO: 21)] [5' GGG ATA TGC TTA GCA TTG AC 3' (SEQ ID NO: 22)], farnesyl diphosphate [5' AGC CCT ATT ACC TGA ACC TG 3' (SEQ ID NO: 23)], [5' GAA TCT GAA AGA ACT CCC CC 3' (SEQ ID NO: 24)], Fatty acid synthase [5' TTC CGA GAT TCC ATC CTA CG 3' (SEQ ID NO: 25)], [5' TGC AGC TCA GCA GGT CTA TG 3' (SEQ ID NO: 26)], Acetyl CoA carboxylase [5' TCT CCT CCA ACC TCA ACC AC 3' (SEQ ID NO: 27)], [5' CCA GCC TGT CAT CCT CAA TAT C 3' (SEQ ID NO: 28)], SREBP-1 [5' GGA GCC ATG GAT TGC ACT TTC 3' (SEQ ID NO: 29)], [5' AGG AGC TCA ATG TGG CAG GA 3' (SEQ ID NO: 30)], ~~LDL receptor (Data not shown)~~. Amplification products were cloned into pGEM (Promega) and sequenced. 18S cDNA was purchased from Ambion.--